REFERENCES

1. Aly AE, et al (2015). Intranasal gene delivery for treating Parkinson's disease: overcoming the blood-brain barrier;12(12):1923-41
2. Ana Raquel Madureira et al (2015), Current state on the development of nanoparticles for use against bacterial gastrointestinal pathogens. Carbohydrate Polymers, Volume 130, Pages 429-439.
3. Bhupinder Singh et al (2014), Application of Nanomaterials, Nanoparticles and Nanocomposites.
4. Binghe Wang et al (2016),Drug delivery principles and applications, 2nd edition, page no- 299.
5. Boulaiz H et al (2011) Nanomedicine: application areas and development prospects International Journal of Molecular Science.;12(5):3303-21.
6. Chris Brede et al (2013), Applications of Nanoparticles in the detection and treatment of Kidney diseases: Advances in chronic Kidney disease, Volume 20, Issue 6, Pages 454-465.
7. Deepak Thassu et al (2007), Nanoparticulate drug delivery systems, drugs and pharmaceutical sciences. Volume 166.
8. Donghyuck Yoo et al (2013), Antioxidant polymeric nanoparticles as novel therapeutics for airway inflammatory diseases, International Journal of Pharmaceutics, Volume 450, Issues 1–2, Pages 87-94.
9. Dong Hyun Jo et al (2015), Size, surface charge, and shape determine therapeutic effects of nanoparticles on brain and retinal diseases, Nanomedicine: Nanotechnology, Biology and Medicine, Volume 11, Issue 7, Pages 1603–1611.
10. Fatemeh Pourgholi et al (2016), Nanoparticles: Novel vehicles in treatment of Glioblastoma .Biomedicine & Pharmacotherapy, Volume 77, Pages 98-107.
11. Garbayo E et al (2013) Drug development in Parkinson's disease: from emerging molecules to innovative drug delivery systems.272-2.
12. Govind Soni et al (2015), Applications of nanoparticles in treatment and diagnosis of leukemia.Materials Science and Engineering: C, Volume 4, Pages 156-164.

13. .Hagar Bessar et al (2016), Functionalized gold nanoparticles for topical delivery of methotrexate for the possible treatment of psoriasis: Biointerfaces, Volume 141, Pages 141-147

14. Hinojal Zazo,et al (2016). Current applications of nanoparticles in infectious diseases. Journal of Controlled Release, Volume 224, Pages 86-102.

15. Huile Gao(2016),Progress and perspectives on targeting nanoparticles for brain drug delivery. Acta Pharmaceutica Sinica B, Volume 6, Issue 4, Pages 268-286.

16. I.Lozic et al (2016), Enabling dual cellular destinations of polymeric nanoparticles for treatment following partial injury to the central nervous system. Biomaterials, Volume 74, Pages 200-216.

17. Jonathan Agbenyega (2009), Self assembled nanoparticles beat disease: Nanotechnology. Materials Today, Volume 12, Issues 7–8, Page 12

18. Jonathan Wood (2005), Dendrimers effective in cancer targeting: Nanomedicine Materials Today, Volume 8, Issue 8, Supplement, Page 10.

19. Kulkarni AD et al (2015), Nanotechnology-mediated nose to brain drug delivery for Parkinson's disease: a mini review.775-88.

20. Melissa Guada et al (2016), Cyclosporine A-loaded lipid nanoparticles in inflammatory bowel disease. International Journal of Pharmaceutics, Volume 503, Issues 1–2, Pages 196-198.

21. Milind Sadashiv Alai et al (2015), Application of polymeric nanoparticles and micelles in insulin oral delivery. Journal of food and drug analysis 23,351-358.

22. Mingzhen Zhang,et al (2016), Edible ginger-derived nanoparticles: A novel therapeutic approach. Biomaterials, Volume 101, Pages 321-340.

23. Miranpuri et al (2012) Gene-based therapy of Parkinson's disease: Translation from animal model to human clinical trial.133-46.

24. Mitsuhiro Ebara (2016), Biomaterials Nanoarchitectonics, Pages 7-23.

25. Monika Schafer-Korting et al (2007), Lipid nanoparticles for improved topical application of drugs for skin diseases. Advanced Drug Delivery Reviews, Volume 59, Issue 6, Pages 427-443.

26. Mukherjee B (2013), Nanosize drug delivery system. ; 14(15):1221.

27. P. Costa et al (2010), Gold nanoprobe assay for the identification of mycobacteria of the Mycobacterium tuberculosis complex .Clinical Microbiology and Infection, Volume 16, Issue 9, Pages 1464-1469.

28. Palaniselvam Kuppusamy, et al (2016),Biosynthesis of metallic nanoparticles using plant derivatives, Saudi Pharmaceutical Journal, Volume 24, Issue 4, Pages 473-484.

29. Richard A.et al (2016), Magnetite nanoparticles for cancer diagnosis, treatment: recent advances. Materials Today, Volume 19, Issue 3, Pages 157-168.

30. S. Ijaz et al (2016), Slip examination on the wall of tapered stenosed artery with emerging application of nanoparticles, International Journal of Thermal Sciences, Volume 109, Pages 401-412.

31. S Sonal,et al (2007). Nanomedicine: Promise Of The Future In Disease Management. The Internet Journal of Nanotechnology. Volume 2 Number 2.

32. Sagar R. Mudshinge et al (2011), Nanoparticles: Emerging carriers for drug delivery, Saudi Pharmaceutical Journal 19, 129–141.

33. Sanjay Dey et al (2016), Lipid nanoparticles for topical application of drugs for skin diseases. Nanobiomaterials in Galenic Formulations and Cosmetics, Pages 327-361.

34. Shams Tabrez Khan et al (2016), Countering drug resistance, infectious diseases, and sepsis using metal and metal oxides nanoparticles: Current status, Colloids and Surfaces B: Biointerfaces Volume 146, Pages 70–83.

35. Shirzad Azarmi et al (2008),Targeted delivery of nanoparticles for the treatment of lung diseases. Advanced Drug Delivery Reviews, Volume 60, Issue 8, Pages 863-875

36. Spuch C et al (2012), Advances in the treatment of neurodegenerative disorders employing nanoparticles, Recent Pat Drug Deliv Formul.;6(1):2-18.

37. Tarek M.et al (2005), Targeted for drug delivery, Materials Today, Volume 8, Issue 8, Pages 18-26.

38. Tiago Santos et al (2016), Nanoparticle-mediated brain drug delivery. Journal of Controlled Release, Volume 235, Pages 34-47.

39. Yen-Jen Wang et al (2016), The use of polymer-based nanoparticles in treatment of cardiovascular diseases. Progress in Polymer Science, Vol. 57, Pages 153–178.

40. Yohei Kotsuchibashi et al (2016), Nanoparticles Biomaterials Nanoarchitectonics, Pages 7-23.